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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Su-Chun Zhang, et al.

Serial No.:

09/970,382

Filed:

October 3, 2001

For:

METHOD OF IN VITRO DIFFERENTIATION OF TRANSPLANTABLE NEURAL PRECURSOR CELLS

FROM PRIMATE EMBRYONIC STEM CELLS

1636

Group Art Unit:

Q. Nguyen

Examiner:

Commissioner for Patents Washington, D.C.

## DECLARATION OF SU-CHUN ZHANG

- I, Su-Chun Zhang, declare that
- I am a named inventor in the above-identified application and the same Su-Chan Zhang listed in the Examiner's cited reference Zhang et al. Ian Duncan and James Thomson, listed as authors in the Zhang et al reference, are also named inventors in the aboveidentified patent application. The other named authors did not contribute to the claims of the above-identified application.
  - I declare that all statements made herein of my 2. knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the

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knowledge that willful false statements and the like made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the above-identified application or any patent issuing thereon.

Respectfully submitted,

su-Chun Zhang

Dated: 8/14/02

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960296.98211

Su-Chun Zhang

PTO/SB/01 (03-01)
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**DECLARATION FOR UTILITY OR** 

**DESIGN** 

Attorney Docket Number

First Named Inventor

PATENT APPLICATION		COMPLETE IF KNOWN							
(37 CFR 1.0	Application Number	og/970,	382						
	-	Filing Date	October	3, 2001					
Submitted OR	Declaration Submitted after Initial Filing (surcharge	Group Art Unit	1636						
William Filips	(37 CFR 1.16 (e)) required)	Examiner Name			J				
As a below named inventor, I hereby declare that:									
My residence, mailing address, and citizenship are as stated below next to my name.									
	- ata importor (if only one	name is listed below) or a	an original, first	and joint inventor (if plural					
names are listed below) of the subjection METHOD OF IN VITRO DIF	ect matter which is claim	E TRANSPI ANTATA	BLE NEUR	AL PRECURSOR					
CELLS FROM PRIMATE EN	MBRYONIC STEM (	CELLS							
GEEES PROMPTANIE									
				Ì					
	(Title of the	e Invention)							
the specification of which									
is attached hereto									
OR									
was filed on (MM/DD/YYYY)	was filed on (MM/DD/YYYY) October 3, 2001 as United States Application Number or PCT International								
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Application Number 09/970,382 and was amended on (MM/DD/YYYY) n/a (if applica									
The state of the s									
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.									
the protocol to potentiability as defined in 37 CFR 1.56, including for continuation-									
in-part applications, material information which became available between the filling date of the prior application.  PCT international filling date of the continuation-in-part application.									
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's									
or plant breeder's rights certificate(s), or 355(a) of any PCT international application which was also identified below, by checking the box, any foreign application for than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the									
patent, inventor's or plant breeder's rights certificate(s), or any PCT international application in which priority is claimed.									
Prior Foreign Application	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached YES NO	17				
Number(s)		(masser 1 1 1 1 )							
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Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:									
[Page 1 of 2]									

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## **DECLARATION** — Utility or Design Patent Application

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SOLE OR FIRST INV	ENTOR:			A petitic	on has been fi	led for this unsigned inventor		
Given Name Su-Chun (first and middle [if any])				Family Name Zhang or Surname				
Inventor's Marghan	Inventor's Manual 8/14/02							
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Mailing Address			-					
City Middleton	Middleton WI State WI ZIP 53562			Country				
NAME OF SECOND INVENTOR				A petitic	on has been fi	led for this unsigned inventor		
Given Name James A. (first and middle [if any])				Family Name Thomson or Surname				
Inventor's Signature						Date		
Residence: City			State WI		Country	Citizenship USA		
Mailing Address 1807 Regent Street								
Mailing Address								
					05	USA Country		
Additional inventors are being named on thesupplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.								

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## **DECLARATION**

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 3 of 3

				——————————————————————————————————————			
Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Nar	ne or S	Surname	
lan David			Duncan				
Inventor's Signature	<del>-</del>		_		Date		
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Mailing Address 137 Nautilus Drive							
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City Madison	State	<sub>e</sub> WI		ZIP 53705	Countr	y USA	
Name of Additional Joint Inventor, if an			A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])	)		Family Name or Surname				
Inventor's Signature			Date				
Residence: City	Residence: City State			Country	Citizenship		
Mailing Address							
Mailing Address							
City	State ZIP C				Cou	ntrv	
Name of Additional Joint Inventor, if an				A petition has been filed	,		
Given Name (first and middle [if any])			Family Name or Surname				
Inventor's Signature						Date	
Residence: City	State			Country		Citizenship	
Mailing Address							
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City	State			ZIP	Co	untry	

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